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(21) International Application Number: PCT/GB00/00481 (22) International Filing Date: 15 February 2000 (15.02.00) (30) Priority Data: 9903472.0 17 February 1999 (17.02.99) GB (71) Applicants (for all designated States except US): AS-TRAZENECA UK LIMITED [GB/GB]; 15 Stanhope Gate, London W1Y 6LN (GB). SHIONOGI & CO. LTD. [JP/JP]; 1-8, Doshomachi 3-chome, Chuo-ku, Osaka 541-0045 (JP). (72) Inventors; and (75) Inventors/Applicants (for US only): KOIKE, Haruo [JP/JP]; 1-3 Kuise Terajima 2-Chome, Amagasaki-shi, Hyogo 660-0813 (JP). KABAKI, Mikio [JP/JP]; 1-3 Kuise Terajima 2-Chome, Amagasaki-shi, Hyogo 660-0813 (JP). TAYLOR, Nigel, Philip [GB/GB]; Mereside, Alderley Park, Macclesfield, Cheshire SK10 4TG (GB). DIORAZIO, Louis, Joseph [GB/GB]; Mereside, Alderley Park, Macclesfield, Cheshire SK10 4TG (GB). (74) Agent: BRYANT, Tracey; Global Intellectual Property, Patents., AstraZeneca UK Limited, Mereside, Alderley Park, Macclesfield, Cheshire SK10 4TG (GB).		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).  Published With international search report.	
(54) Title: PROCESS FOR THE PRODUCTION OF TERT-BUTYL (E)-(6-[2- 4-(4-FLUOROPHENYL) -6-ISOPROPYL-2-[ METHYL (METHYLSULFONYL) AMINO] PYRIMIDIN-5-YL] VINYL)-(4R, 6S)-2,2-DIMETHYL [1,3]DIOXAN-4-YL) ACETATE  (57) Abstract  The invention concerns a process for the manufacture of tert-butyl (E)-(6-[2- 4-(4-fluorophenyl) -6-isopropyl-2-[ methyl (methylsulfonyl) amino] pyrimidin-5-yl] vinyl)-(4R, 6S)-2,2-dimethyl [1,3-dioxan-4-yl] acetate, the novel starting material used in said process and the use of the process in the manufacture of a pharmaceutical.			